# GOVERNMENT OF INDIA
# ENVIRONMENT, FORESTS AND CLIMATE CHANGE
# LOK SABHA

UNSTARRED QUESTION NO:3408
ANSWERED ON:06.12.2016
Migratory Pattern of Birds
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**Will the Minister of ENVIRONMENT, FORESTS AND CLIMATE CHANGE be pleased to state:**

(a) whether the Government has made satellite telemetry studies, both nationally and internationally to check the migratory patterns of endangered birds such as vultures, flamingos and waders;
(b) if so, whether the Government has conducted any single study on migratory patterns of birds during the last three years in the country, particularly in Maharashtra;
(c) if so, the details thereof and if not, the reasons therefor;
(d) whether vulture and flamingo studies that were proposed in 2013 by the Bombay Natural History Society (BNHS) have been on hold even after repeated requests to the Government;
(e) if so, the details thereof and the reasons therefor;
(f) whether the Government is aware of the fact that research work is suffering due to the ban on the import of a special piece of tracking equipment called Platform Terminal Transmitter (PTT);
(g) if so, whether the ban had affected avian (bird) studies nationally; and
(h) if so, the corrective steps taken by the Government in this regard?

## Answer

MINISTER OF STATE (INDEPENDENT CHARGE) FOR ENVIRONMENT, FOREST AND CLIMATE CHANGE
(SHRI ANIL MADHAV DAVE)

(a) Satellite telemetry studies on endangered birds have been taken up by several Scientific Institutions, State Forest Departments and non-governmental organizations in the country. However, no specific satellite telemetry studies on vultures, flamingos and waders have been taken up by the Government, both nationally and internationally, to study their migratory patterns.

(b) & (c) Studies on migratory patterns of birds have been conducted during the last three years, including those in Maharashtra. These include studies on the movement and migration pattern of Great Indian Bustard in Maharashtra, Black-necked Crane and Bar-headed Geese in Jammu & Kashmir, Amur Falcons in Nagaland and Black Kites from New Delhi. The Wildlife Institute of India, Dehradun with financial support from the Maharashtra State Forest Department undertook the first satellite tracking study to understand the movement and migration of the critically endangered Great Indian Bustard (GIB) in Maharashtra, during the last three years.

(d) to (h) The telemetry study proposed by BNHS require import of equipments e.g. Platform Terminal Transmitter (PTT). This and other similar proposals are processed as per provisions of Indian Wireless Telegraphy Rules, 1954 and Wild Life (Protection) Act, 1972.

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